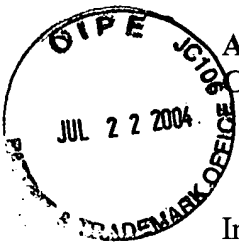


IFW



Attorney Docket No. 1700.118A
Confirmation No. 8768

PATENT

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re: Brittany L. Hayes et al.
Serial No.: 10/820,916
Filed: April 9, 2004
For: REACTION AND TEMPERATURE CONTROL FOR
HIGH POWER MICROWAVE-ASSISTED CHEMISTRY
TECHNIQUES

Group Art Unit: 1753

July 20, 2004

Commissioner for Patents
Alexandria, VA 22313-1450

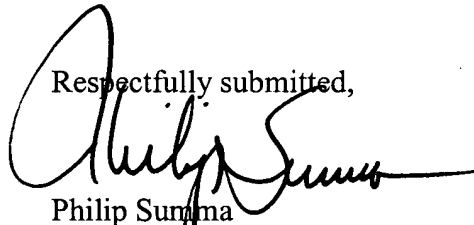
INFORMATION DISCLOSURE STATEMENT
CITATION UNDER 37 C.F.R. 1.97

Sir:

Attached is a list of documents on Form PTO/SB/08A. It is requested that the Examiner consider these documents and officially make them of record in accordance with the provisions of 37 C.F.R. § 1.97 and MPEP § 609.

All references listed were cited by both Applicant and Examiner in related Application No. 10/064,261, filed June 26, 2002, now U.S. Patent No. 6,744,024. Because the benefit of this application was claimed under 35 U.S.C. 120, no copies of the previously cited documents need to be furnished in accordance with 37 C.F.R. § 198(d); however, copies will be furnished upon request.

Respectfully submitted,

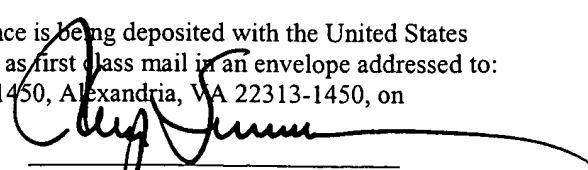


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Substitute for form 1449A/PTO

INFORMATION DISCLOSURE STATEMENT BY APPLICANT

(use as many sheets as necessary)

Sheet	1	of	2
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Complete if Known

Application Number	10/820,916
Filing Date	April 9, 2004
First Named Inventor	Brittany L. Hayes et al.
Group Art Unit	1753
Examiner Name	
Attorney Docket Number	1700.118A

U.S. PATENT DOCUMENTS

Examiner Initials *	Cite No. ¹	U.S. Patent Document		Name of Patentee or Applicant of Cited Document	Date of Publication of Cited Document MM-DD-YYYY	Pages, Columns, Lines, Where Relevant Passages or Relevant Figures Appear
		Number	Kind Code ² (if known)			
	1	6,630,652	B2	Jennings	10-7-2003	
	2	6,368,994	B1	Sklyarevich	04-09-2002	
	3	6,288,379	B1	Greene et al.	09-11-2001	
	4	6,136,157		Lindeberg et al.	10-24-2000	
	5	6,120,741		Jacquault et al.	09-19-2000	
	6	6,054,695		Lautenschlager	04-25-2000	
	7	6,011,247		Grillo et al.	01-04-2000	
	8	5,932,075		Strauss et al.	08-03-1999	
	9	5,883,349		Kingston	03-16-1999	
	10	5,830,417		Kingston	11-03-1998	
	11	5,420,039		Renoe et al.	05-30-1995	
	12	5,393,492		Di Martino et al.	02-28-1995	
	13	5,387,397		Strauss et al.	02-07-1995	
	14	5,238,710		Ahmad et al.	08-24-1993	
	15	5,215,715		Haswell et al.	06-01-1993	
	16	4,835,354		Collins et al.	05-30-1989	
	17	4,180,918		Ostrowski	01-01-1980	

FOREIGN PATENT DOCUMENTS

[illegible]

Examiner
Signature

Date
Considered

*EXAMINER: Initial if reference considered, whether or not citation is in conformance with MPEP 609. Draw line through citation if not in conformance and not considered. Include copy of this form with next communication to applicant.

¹ Unique citation designation number. ² See attached Kinds of U.S. Patent Documents. ³ Enter Office that issued the document, by the two-letter code (WIPO Standard ST.3). ⁴ For Japanese patent documents, the indication of the year of the reign of the Emperor must precede the serial number of the patent document. ⁵ Kind of document by the appropriate symbols as indicated on the document under WIPO Standard ST. 16 if possible. ⁶ Applicant is to place a check mark here if English language Translation is attached.

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Approved for use through 10/31/2002. OMB 0651-0031
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INFORMATION DISCLOSURE STATEMENT BY APPLICANT

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Sheet 2 of 2

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Application Number	10/820,916
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First Named Inventor	Brittany L. Hayes et al.
Group Art Unit	1753
Examiner Name	
Attorney Docket Number	1700.118A

OTHER PRIOR ART -- NON PATENT LITERATURE DOCUMENTS

Examiner Initials *	Cite No. ¹	Include name of the author (in CAPITAL LETTERS), title of the article (when appropriate), title of the item (book, magazine, journal, serial, symposium, catalog, etc.), date, page(s), volume-issue number(s), publisher, city and/or country where published.	T ²
	24	I. PLAXL et al.; <i>Hydrolysis of sucrose by conventional and microwave heating in stirred tank reactor</i> ; THE CHEMICAL ENGINEERING JOURNAL 59 (1995); pages 253-257; Elsevier Science S.A.	
	25	<i>Gunn Oscillators</i> ; www.millimeterwave.com/oscillators.html ; 1 page, ZAX Millimeter Wave Corporation, San Dimas, CA	
	26	JOHN STEPHENS; <i>Peltier CPU Cooling</i> ; PCMECHANIC; www.pcmec.com/show/processors/140/ ; Last Updated March 30, 2001; 2 pages	
	27	MICHAEL J. COLLINS, PH.D.; <i>Drug Discovery at the Speed of Light</i> ; Presented at the Drug Discovery Technology, Boston, MA; August 14, 2001; pages 1-8	

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Date
Considered

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